

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3



NPIC/R-1501/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3735

29 SEPTEMBER 1963



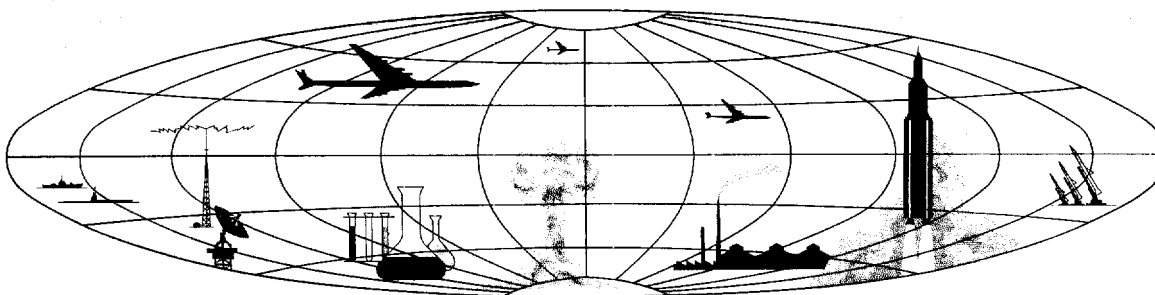
CIA



DIA

Declass Review by
NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3

SECRET

GROUP 1
Excluded from automatic
downgrading and declassification



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1501/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3735, DATED 29 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

-MISSILES-

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

 25X1

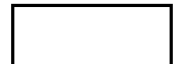
SITE 1 -- 6 REVETTED CANVAS-COVERED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE REVETMENT.
SITE 2 -- 6 UNRETTED LAUNCHERS (4 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, 2 VANS, 2 OTHER VEHICLES, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA.

25X1



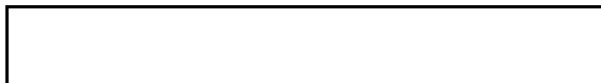
25X1

LA COLOMA SAM SITE 2218N 08332W



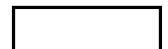
SITE APPEARS ABANDONED.
NO MILITARY EQUIPMENT OBSERVED.
TWO MEDIUM TENTS AND 3 BARRACKS-TYPE BUILDINGS REMAIN.

25X1



25X1

CIENFUEGOS SAM SITE 2202N 08024W



SIX UNRETTED LAUNCHERS (3 PROBABLY CANVAS-COVERED),
3 CANVAS-COVERED HOLD AREAS, AND AN OCCUPIED GUIDANCE

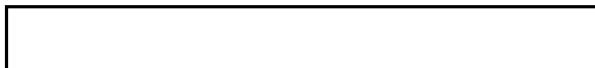
SECRET

SECRET

NPIC/R-1501/63

AREA OBSERVED IN CLOUD-FREE AREAS.

25X1



CAIBARIEN SAM SITE 2228N 07929W



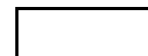
25X1

SIX UNREVIEWED PROBABLE LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 5 POSSIBLE MISSILE TRANSPORTERS, ONE CANVAS-COVERED HOLD POSITION, ONE CANVAS-COVERED VEHICLE PARK, AND AN OCCUPIED GUIDANCE AREA CONTAINING A RADAR AND AT LEAST 4 CANVAS-COVERED VAN TRAILERS OBSERVED.

25X1



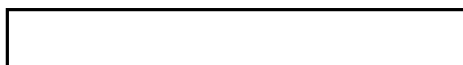
SANCTI SPIRITUS SAM SITE 2147N 07929W



25X1

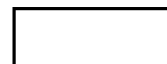
SITE APPEARS ABANDONED.
NO MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1



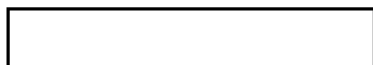
25X1

SIGUANEIA SAM SITE 2137N 08257W



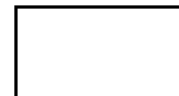
SIX LAUNCHERS (3 CANVAS-COVERED), 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
CLOUD SHADOW LIMITS FURTHER INTERPRETATION.

25X1



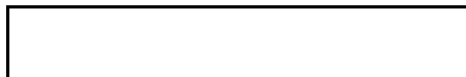
25X1

CHAMBAS SAM SITE 2213N 07853W



SITE IS ABANDONED.
ONE BARRACKS-TYPE BUILDING REMAINS.

25X1



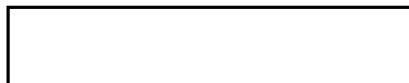
25X1

CIEGO DE AVILA SAM SITE 2142N 07850W



SITE APPEARS ABANDONED.
NO VEHICLES OBSERVED.

25X1



SECRET

SECRET

NPIC/R-1501/63

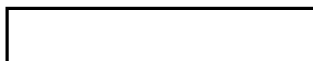
25X1

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

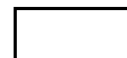


NO APPARENT CHANGE IN FACILITIES.
NINETEEN MISSILE TRANSPORTERS WITH PRIME MOVERS, 2
OTHER PRIME MOVERS, 5 TRACTOR-TRAILER CARGO TRUCKS, 3
TRUCK-MOUNTED CRANES, NUMEROUS MISSILE CANISTERS, AND
2 LARGE AND ONE MEDIUM TENT OBSERVED.

25X1



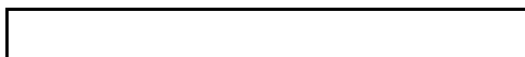
CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W



25X1

ONE LARGE TENT, ONE FLATBED TRACTOR-TRAILER TRUCK, 2
PROBABLE FLATBED TRACTOR-TRAILER TRUCKS, AND
APPROXIMATELY 30 MISSILE CANISTERS REMAIN.

25X1



25X1

SANTA CLARA SAM SITE 2229N 08000W



FIVE CANVAS-COVERED UNREVIEWED LAUNCHERS, ONE POSSIBLE
LAUNCHER, ONE CANVAS-COVERED HOLD POSITION, ONE
CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED
UNREVIEWED GUIDANCE AREA WITH RADAR AND AT LEAST 4
VAN TRAILERS OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1



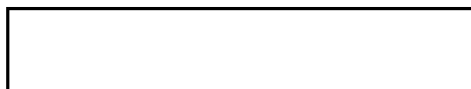
25X1

SIGUANEIA CRUISE-MISSILE SITE 2137N 08258W



TWO REVIEWED LAUNCHERS, 5 CANVAS-COVERED MISSILE
TRANSPORTERS (4 WITH PRIME MOVERS), 8 CRUISE-MISSILE
CRATES, 2 TRUCK-MOUNTED CRANES, 3 CARGO TRUCKS, AND AN
OCCUPIED GUIDANCE REVIEWMENT OBSERVED.

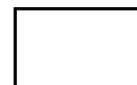
25X1



25X1

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W



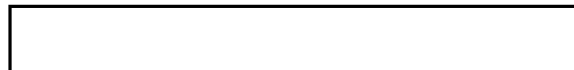
AIRCRAFT --- 3 PROBABLE FISHBED, 11 PROBABLE

SECRET

NPIC/R-1501/63

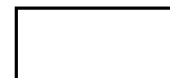
FAGOT/FRESCO, AND 7 HOUND.

25X1



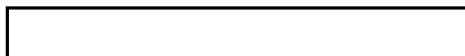
25X1

SAN JULIAN AIRFIELD 2205N 08409W



AIRCRAFT -- 2 FAGOT/FRESCO AND ONE HARE.

25X1



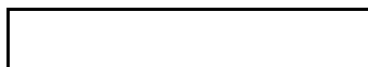
25X1

JAIME GONZALES AIRFIELD 2209N 08025W



NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1



25X1

PINAR DEL RIO AIRFIELD 2225N 08341W



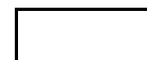
AIRCRAFT -- ONE COLT AND 2 LIAISON.

25X1



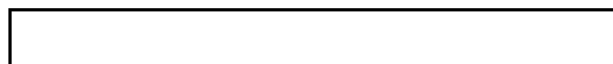
25X1

TRINIDAD AIRFIELD 2147N 07959W



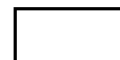
NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1



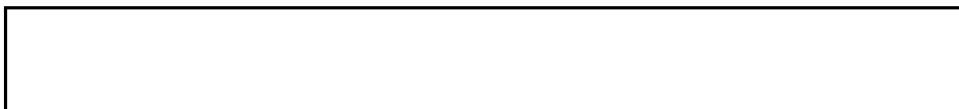
-PORTS-

CIENFUEGOS PORT 2209N 08027W



25X1

VESSELS -- ONE PF, ONE KRONSTADT-CLASS PC, 6 PT,
ONE PC, AND 6 FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.
THE KRONSTADT-CLASS PC AND 2 OF THE PT ARE DOCKED
AT CUEVA PLACIDO.



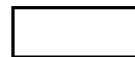
25X1

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3

NPIC/R-1501/63 25X1

LA ISABELA PORT 2256N 08001W



NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN
CLOUD-FREE AREAS.



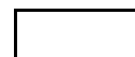
CASILDA PORT 2145N 07959W



NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN
CLOUD-FREE AREAS.



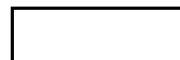
JUCARO PORT 2137N 07851W



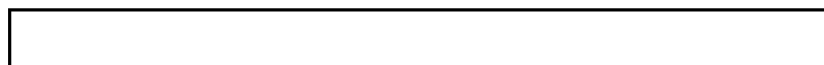
ONE LARGE FREIGHTER ANCHORED SOUTH OF PORT OBSERVED IN
CLOUD-FREE AREAS.



LA COLOMA PORT 2214N 08334W



NO LARGE VESSELS OBSERVED.



-MILITARY ACTIVITY-

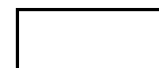
PINAR DEL RIO MILITARY CAMP 2223N 08342W



NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 40 VEHICLES OBSERVED.



REMEDIOS MILITARY CAMP 2226N 07934W



MAIN CAMP --- NO APPARENT CHANGE IN PERMANENT
FACILITIES. FOUR LARGE, 3 MEDIUM, AND 3 SMALL TENTS,
6 LARGE STORAGE TENTS, 12 TANKS/SP GUNS PARKED ON
HARDSTANDS IN MOTOR POOL, 6 UNIDENTIFIED TRACKED
VEHICLES, 10 TRACKED PRIME MOVERS, 9 SNAPPERS, 3
BRDM APC, 221 CARGO TRUCKS, 14 VAN TRUCKS, 23 UTILITY

SECRET

SECRET

NPIC/R-1501/63

TRUCKS, 9 POL TRUCKS, 5 TRUCK-MOUNTED TREADWAY BRIDGES, 31 UNIDENTIFIED VEHICLES, 6 LOWBOY TRAILERS (4 PARKED BESIDE ROAD EXTENDING EAST FROM CAMP), 19 CARGO TRAILERS, 20 FA PIECES, AND 4 AAA PIECES. THE 6-GUN AAA SITE REMAINS OCCUPIED.

CAMP .8 NM NW -- 34 LARGE TENTS (28 NOT OF A KNOWN SOVIET TYPE), 4 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), AND ONE SMALL TENT, 16 CARGO TRUCKS, 10 UNIDENTIFIED VEHICLES, AND 6 FA PIECES. THE 6-GUN AAA SITE REMAINS UNOCCUPIED.

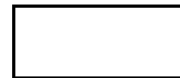
CAMP 2.3 NM SE -- 55 LARGE TENTS (44 NOT OF A KNOWN SOVIET TYPE), 14 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE), AND ONE SMALL TENT, 48 CARGO TRUCKS, 10 UNIDENTIFIED VEHICLES, 8 FA PIECES, AND 4 PROBABLE CANVAS-COVERED FA PIECES. THE 6-GUN AAA SITE CONTINUES TO HAVE 3 POSITIONS OCCUPIED. (SEE ATTACHMENT 1).

25X1



25X1

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W



NO APPARENT CHANGE IN FACILITIES.
SEVENTEEN PROBABLE TANKS/SP GUNS AND AT LEAST 7 UNIDENTIFIED VEHICLES OBSERVED.

25X1



25X1

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W



SEVEN POSSIBLE CARGO TRUCKS AND 4 POSSIBLE FA PIECES OBSERVED.

25X1



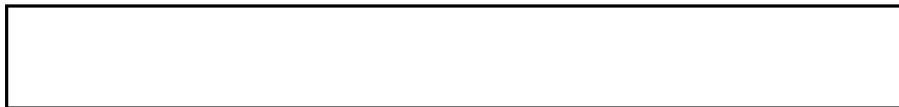
25X1

CAYO LARGO 2138N 08129W



NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1



SECRET

SECRET

NPIC/R-1501/63

LA JUTIA AREA, MILITARY INSTALLATION 2155N 08016W

[REDACTED] 25X1

ONE CARGO TRUCK AND ONE UNIDENTIFIED VEHICLE OBSERVED.

[REDACTED]

TRINIDAD AREA, POSS MIL HEADQUARTERS 2150N 07953W

[REDACTED] 25X1

AT LEAST 6 CARGO TRUCKS, 4 PROBABLE FA PIECES, AND
5 UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS.

[REDACTED]

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

[REDACTED]

NO APPARENT CHANGE IN FACILITIES.
FOUR UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE
AREAS.

THE 6-GUN AAA SITE REMAINS UNOCCUPIED.

[REDACTED]

JAGUA, MILITARY AREA 2205N 08029W

[REDACTED]

AT LEAST 10 CARGO TRUCKS AND AT LEAST 12 FA PIECES
OBSERVED IN CLOUD-FREE AREAS.

[REDACTED]

-MISCELLANEOUS ACTIVITY-

LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

[REDACTED] 25X1

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 6 VEHICLES OBSERVED.

[REDACTED]

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W

[REDACTED]

CLUB CUBANACAN --- NO APPARENT CHANGE IN FACILITIES.
THREE VAN TRUCKS.

STORAGE AREA NORTH --- NO APPARENT CHANGE IN
FACILITIES. ONE POSSIBLE CARGO TRUCK.

SECRET

SECRET

NPIC/R-1501/63 25X1



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SANTA LUCIA SAM SITE	2241N 08355W
SIGUANEIA AIRFIELD	2138N 08257W
PUNTA ALEGRE PORT	2223N 07847W
CAIBARIEN PORT	2232N 07928W
SANTA LUCIA PORT	2240N 08358W
GUANE AREA, PROBABLE TANK TRAINING COURSE	2215N 08409W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
CONSOLACION DEL SUR MILITARY CAMP	2230N 08331W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

SAGUA LA GRANDE SAM SITE	2251N 08005W
DELEITE SAM SITE	2259N 08045W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W

SECRET

SECRET

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3

NPIC/R-1501/63

GUANE, MILITARY CAMP

2212N 08408W

25X1

SANTA CLARA AREA, ARTILLERY TRAINING AREA

2224N 08000W

CAYO FRANCES ENGINEERING SITE

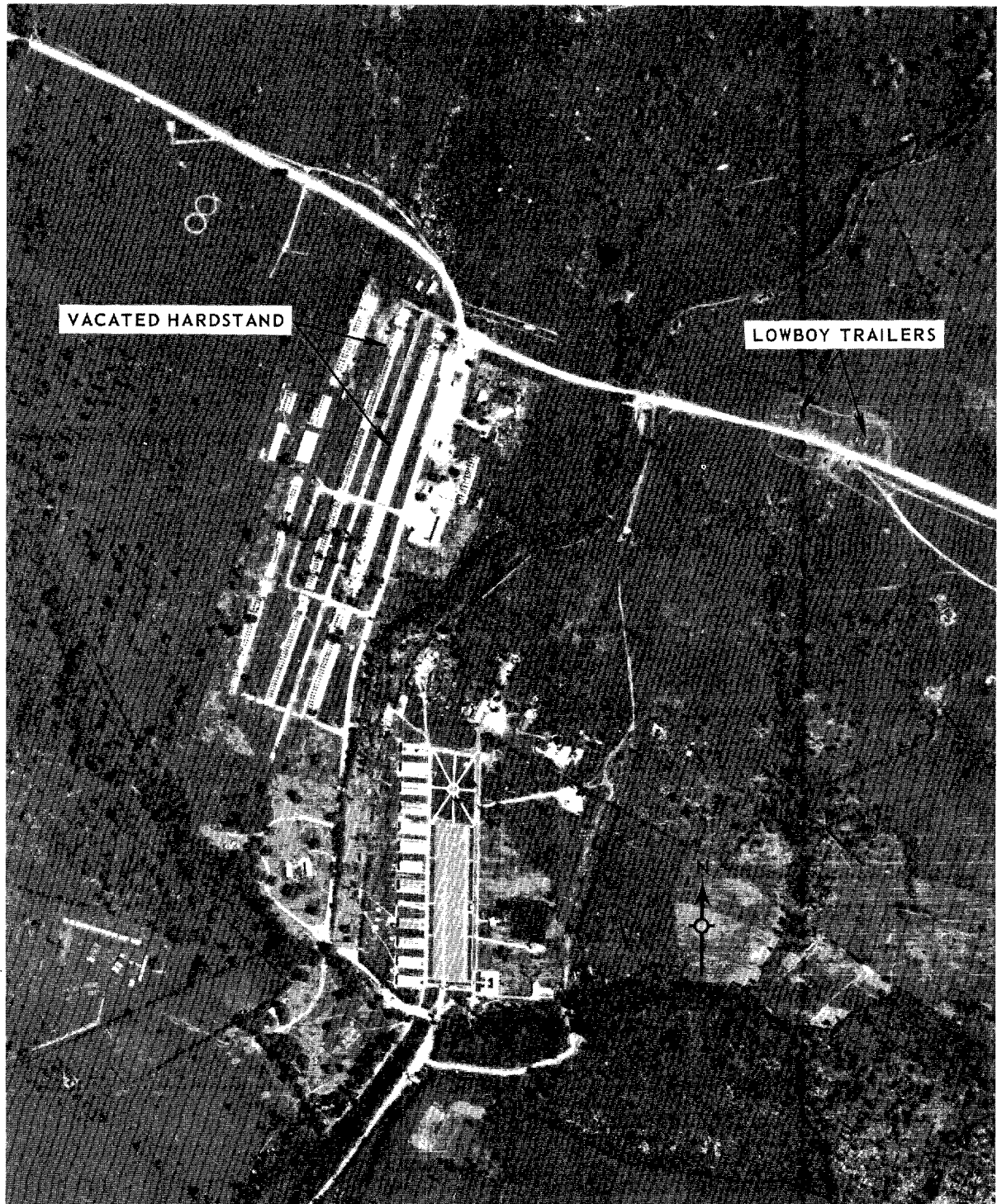
2238N 07914W

25X1

SECRET

SECRET

NPIC/R-1501/63
ATTACHMENT 1

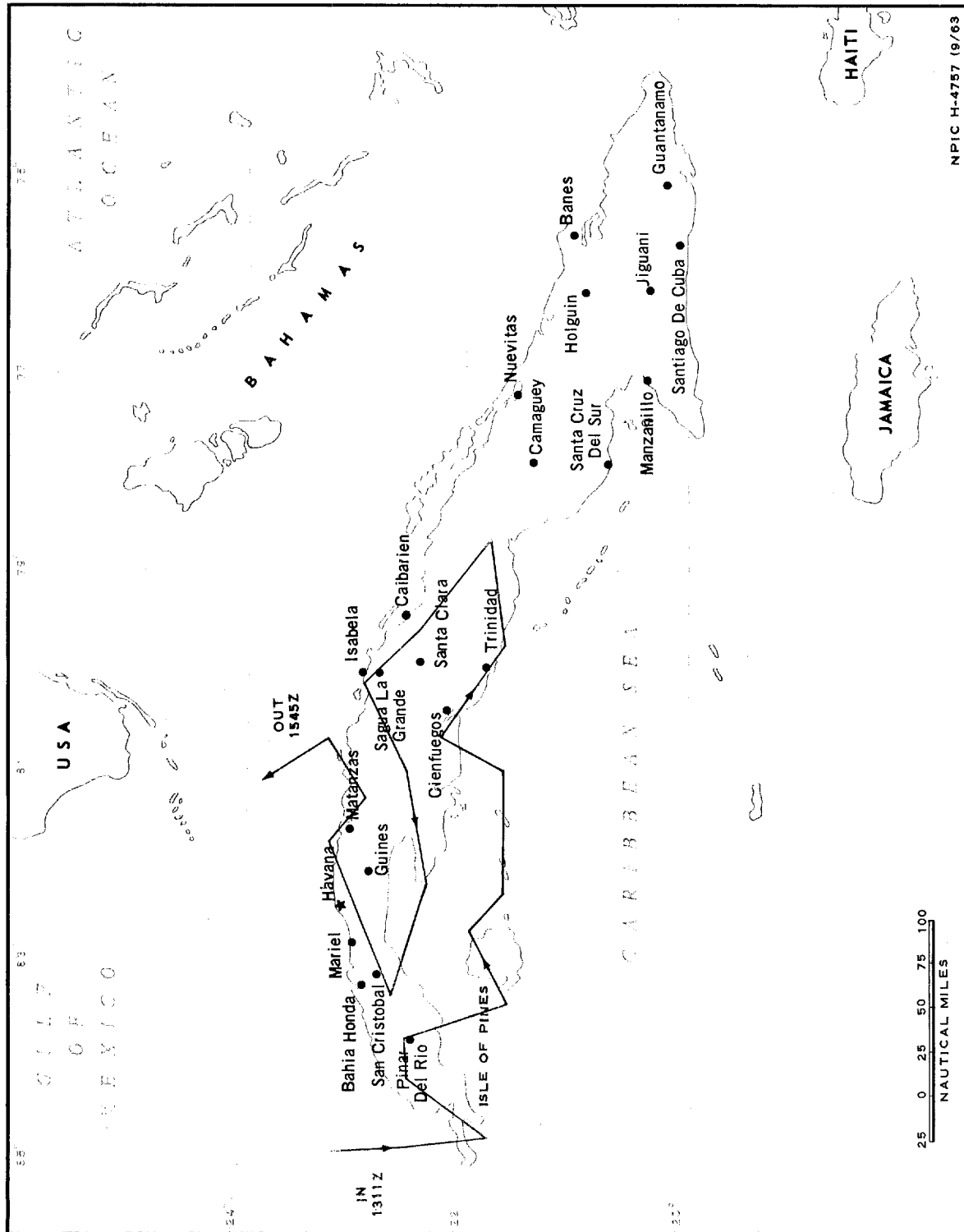


REMEDIOS MILITARY CAMP.

25X1

SECRET

NPIC/R-1501/63



APPROXIMATE TRACK OF BRASS KNOB MISSION 3735, 29 SEPTEMBER 1963

~~SECRET~~

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3

Approved For Release 2003/02/27 : CIA-RDP78B04560A001600010044-3

~~SECRET~~